					CP	A	_				
				-	oplication or Docket Number						
	PATENT A	APPLICATIO				08/7	72.	259	<del></del>		
		Effectiv	e Novemi	per 10, 1998	filing d	ate		4-	7-	00	
	_	CLAIMS A	S FILED - Column 1)		IALL YPE	ENTITY	OR	OTHER SMALL			
(Column 1) (Column 2)  FOR NUMBER FILED NUMBER EXTRA							ATE	FEE	<b>7</b>	RATE	FEE
B.A	SIC FEE		G.	<u> </u>		''		380.00		TAIL	ł
			7 minus	20		-			OR		760-000
	TAL CLAIMS		7 Hillus	20=  *		X	\$ 9=	<u> </u>	OR	X\$18=	
IND	EPENDENT CI	LAIMS 3	minus	3 =  *		×	39=		OR	X78=	 
ML	ILTIPLE DEPEN	IDENT CLAIM P	RESENT			+1	30=		OR	+260=	
* If	the difference	in column 1 is	less than ze	ero, enter "0" in o	column 2	TC	TAL		OR	TOTAL	6900
	С	LAIMS AS A	MENDE	A				OTHER THAN SMALL ENTITY			
<del></del>		(Column 1)		(Column 2) HIGHEST	(Column 3)	214	IALL		OR 1 I	SMALL	
ENT A	E	REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	R/	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	* 9	Minus	** 20	= /	X	9=		OR	X\$18=	
A M	Independent	* 3	Minus	*** 3	= /	X	39=		OR	X78=	/
	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDENT CLAIM	/	+1	30=	·	OR	+260=	
							TOTAL		OR	TOTAL ADDIT, FEE	
		(Column 1)		(Column 2)	(Column 3)	AUUI	I. FEE		1 /	ADDII. FEE	
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA	RA	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
<b>∑</b>	Total	*	Minus	**	=	X\$	9=		OR	X\$18=	
AMENDMENT	Independent	*	Minus	***	=	X3	9=		OR	X78=	
	inoi Prese		OLITE DE	PENDENT CLAIM		+10	30=		OR	+260=	
						T ADDIT	OTAL		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Column 2)	(Column 3)	AD011	المالية .		. ,	NOTE TEE	
C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**	=	×\$	9=	1	OR	X\$18=	1 6 6
ME	Independent	*	Minus	***	=						
۷	FIRST PRESE	NTATION OF M	JLTIPLE DEF	ENDENT CLAIM		X3	ਤ= 		OR	X78=	
-						+13	IO=		OR	+260=	
**	f the "Highest Nur f the "Highest Nur	mber Previously Pa mber Previously P	aid For" IN THIS aid For" IN THI	mn 2, write "0" in co S SPACE is less tha S SPACE is less tha	n 20, enter "20." .n 3, enter "3."	ADDIT	_			TOTAL ADDIT. FEE	
-	The "Highest Num	ber Previously Pa	id For" (Total or	Independent) is the	highest number	found in	the ap <sub>l</sub>	propriate box	in cole	umn 1.	

**Application or Docket Number** 

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

						OTHER						
	<del></del>	(Çolumn 1)	عشاه ماده اردسه	(Column 2)	(Column 3)	-	SMALL E	ENTITY	OR _	SMALL	NTITY	
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NON NO	Total	. 7	Minus	20	= /		x. 9 =		OR	× /8 =	~	
ME	Independent	.0	Minus	··· 3	=/		× 39=		OR	×78=		
	FIRST PRES	ENTATION OF I	MULTIPLE C	EPENDENT CL	YM .		+130=		OR	+260=		
TOTAL ADDIT. FEE OR ADDIT. FEE												
	. (Column 1) (Column 2) (Column 3)						SMALL	ENTITY	OR _	OTHER SMALL		
TN:		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	,	RATE	ADDI- TIONAL FEE	
AMENDMENT	Total	•	Minus	**	=		x 9 =		OR	x /8 =		
MEN	Independent	•	Minus	***	=		×39=		OR	× 18=		
<b> </b>	FIRST PRE	SENTATION OF	MULTIPLE	DEPENDENT CL		+/30=		OR	+260=	·		
		(Column 1)	(Column 3)		TOTAL ADDIT. FEE		OR ,	TOTAL ADDIT. FEE				
IN		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
ENDMENT	Total	•	Minus	**	=		x\$ 9=		OR	x:/8=		
AMEN	Independent	*	Minus	***	=	ŀ	×39=		OR	× 78=		
<u></u>	FIRST PRE	SENTATION O	MULTIPLE	DEPENDENT C	LAIM		+/30=		OR			
		(Column 1)			TOTAL ADDIT. FEE		OR	ADDIT. FEE				
Į.	,	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
O M	Total	•	Minus	••	=		x\$9=		OF	x\$/8:		
AMENDMENT	Independer	nt *	Minus	***	=	_	×39=		OF	× 78=		
\\\ \\	FIRST PR	ESENTATION C		OF	040							
	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or independent) is the highest number found in the appropriate box in column 1.											

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 2259 Effective October 1, 200 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN SMALL ENTITY TYPE [ OR (Column 2) (Column 1) **TOTAL CLAIMS** FEE RATE RATE FEE BASIC FEE **BASIC FEE** 740.0C NUMBER EXTRA 370:00 NUMBER FILED **FOR** X\$ 9= X\$18= TOTAL CHARGEABLE CLAIMS minus 20= OR minus 3 =INDEPENDENT CLAIMS X184= X142= OR MULTIPLE DEPENDENT CLAIM PRESENT +280 = OR +140= \* If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 7<del>4</del>0 OR TOTAL OTHER THAN **CLAIMS AS AMENDED - PART II** SMALL ENTITY OR SMALL ENTITY (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS PRESENT NUMBER TIONAL REMAINING TIONAL RATE RATE **EXTRA PREVIOUSLY** AFTER FEE AMENOMENT FEE PAID FOR AMENDMENT X\$18= X\$9=...Q D ÓR Minus Total Minus Independent 142.01 8 84.0-1 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 180: 140.00 TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS NUMBER PRESENT TIONAL REMAINING TIONAL RATE 8 RATE **EXTRA PREVIOUSLY AFTER** FEE FEE PAID FOR **AMENDMENT** 竝 X\$18= AMENDM X\$ 9= OR Minus Total Minus \$ 84.00 Independent # 42.00 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 4 286.el OR 140.00 TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 3) (Column 2) (Column 1) ADDI-HIGHEST CLAIMS ADDI-PRESENT NUMBER REMAINING TIONAL RATE RATE TIONAL **PREVIOUSLY EXTRA** AFTER AMENDMENT FEE FEE PAID FOR **AMENDMENT** X\$18= X\$9=Minus OR Total 184:00 Minus Independent 142.00 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 9281.10 \$ 140.00 OR \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Righest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1996

Application or Docket Number

08172259

-	CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY OF				OTHER THAN SMALL ENTITY		
FOR NUMBER FILE			R FILED		NUMBER	EXTRA		RATE	FEE		RATE	FEE '		
BASIC FEE							385.00	OR	rames in	770.00				
TOTAL CLAIMS 8 minus 20 = *									x\$11=		OR	x\$22=		
INDEPENDENT CLAIMS minus 3 =   *									x40=		OR	x80=		
MUL	TIPLE DEPENDI	IM PRES	ÉNT	]	+130=		OR	+260=	260					
* If the difference in column 1 is less than zero, enter "0" in column 2								ı	TOTAL		OR	TOTAL	9.30	
	e de la companya de La companya de la co	CLAIM	S AS A	MENDED		•		1 011	OTHER THAN					
(Column 1) (Column 2) (Column 3)									SMALL ENTITY				ENTITY	
MENDMENT A	in an in	CLAII REMAII AFTI AMEND	NING ER		NI PRE	GHEST UMBER VIOUSLY VID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NON	Total	6		Minus	**	20	=		x\$11=		OR	x\$22=	, stammer transfer	
ME	Independent	$\frac{1}{2}$		Minus	***	3	=		x40=		OR	x80=		
(M)									+130=	÷	OR	+260=	\$1.54° (2.55°)	
1-12-15 1-12-15 1-12-15	AND THE SAME	(Colum	in 1).	Mark and		olumn 2)	(Column 3)	A	TOTAL DDIT. FEE		OR	TOTAL ADDIT. FEE		
MENDMENT B		CLAI REMAII AFTI AMÈND	NING ER ,		PRE	GHEST JMBER VIOUSLY JD FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL: FEE:	
IDM	Total	*		Minus	**		= '		x\$11=		OR	x\$22=		
-	Independent		₹*****.	Minus	***		=		x40=		OR	x80= `		
<b>4</b>	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+130=		OR	+260=		
	(Column 2) (Column 3)										OR	TOTAL ADDIT. FEE	ethilism is	
ENT C		CLAI REMAII AFTI AMENDI	NING ER		NI PRE	GHEST JMBER VIOUSLY ID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
MOI	Total	( <b>%</b> (5) )	er yervi	Minus	**		=		x\$11=	•	OR	x\$22=		
AMENDMENT	Independent			Minus	***		=		x40=		OR	x80=	3.50	
Ą,	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130=										OR	+260=	38 a-	
If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  The "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number for									TOTAL DDIT. FEE in the approp	oriate box in o		TOTAL ADDIT. FEE		